



**Positioning device for mounting components on printed circuit boards.**

**Publication number:** EP0564447  
**Publication date:** 1993-10-06  
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**Classification:**  
- international: H05K13/08; H05K13/00; (IPC1-7): H05K13/08  
- European: H05K13/08  
**Application number:** EP19930890071 19930405  
**Priority number(s):** AT19920000705 19920403

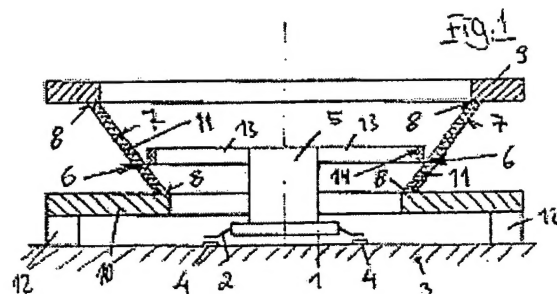
**Cited documents:**

 EP0366880  
 EP0436833

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**Abstract of EP0564447.**

For fine positioning especially of an electronic component (1) on a printed-circuit board (3), an element carrier (5) is provided which, at at least three gripping points (6), grips transmission elements (7), which are of variable length, are aligned essentially linearly and whose jointed attachment points (8) in each case lie on the one hand on a movable guide part (9) and on the other hand on a stationary stand part (10). In consequence, the largely free mobility of the guide part (9) can be correspondingly stepped down onto the element carrier (5) and can thus be transmitted to the component (1) which is to be positioned.



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